

Contents

- Arruti, C., see Barritault, D., et al. 29
 Arruti, C., see Courtois, Y., et al. 11
- Barritault, D., Arruti, C., Courtois, Y.: Is There a Ubiquitous Growth Factor in the Eye? Proliferation Induced in Different Cell Types by Eye-Derived Growth Factors 29
 Barritault, D., see Courtois, Y., et al. 11
 Bergelson, L. D., see Mikhailov, A. T., et al. 43
 Biquard, J. M., see Perisic, O., et al. 175
 Blanchet, J. P., see Perisic, O., et al. 175
 Bonner, J. T., see Williams, K. L., et al. 61
 Bownes, M., Roberts, S.: Regulative Properties of Wing Discs from the *Vestigial* Mutant of *Drosophila melanogaster* 89
 Buznikov, G. A., see Mikhailov, A. T., et al. 43
- Cartaud, A., Ozon, R.: Adenosine 3':5' Monophosphate Receptor Sites in *Xenopus laevis* Oocytes 179
 Chan, L., see Lin, C.-T. 105
 Chung, H. M., Malacinski, G. M.: A Comparative Study of the Effects of Egg Rotation (Gravity Orientation) and UV Irradiation on Anuran vs. Urodele Amphibian Eggs 185
 Coleman, J. R., see Dexter, D. L., et al. 115
 Courtois, Y., Arruti, C., Barritault, D., Tassin, J., Olivé, M., Hughes, R. C.: Modulation of the Shape of Epithelial Lens Cells in vitro Directed by a Retinal Extract Factor. A Model of Interconversions and the Role of Actin Filaments and Fibronectin 11
 Courtois, Y., see Barritault, D., et al. 29
- Deacon, N. J., see Naora, H. 125
 Dexter, D. L., Konieczny, S. F., Lawrence, J. B., Shaffer, M., Mitchell, P., Coleman, J. R.: Induction by Butyrate of Differentiated Properties in Cloned Murine Rhabdomyosarcoma Cells 115
- Fisher, P. R., see Williams, K. L., et al. 61
 Foidart, J.-M., see Silver, M. H., et al. 141
- Greenland, T. B., see Perisic, O., et al. 175
- Haffen, K., Keding, M., Simon, P. M., Raul, F.: Organogenetic Potentialities of Rat Intestinal Epithelioid Cell Cultures 97
 Hughes, R. C., see Courtois, Y., et al. 11
 Hurmerinta, K., see Thesleff, I. 75
- Kamath, S. H., see Waziri, R., et al. 55
 Keding, M., see Haffen, K., et al. 97
 Kocharov, S. L., see Mikhailov, A. T., et al. 43
 Konieczny, S. F., see Dexter, D. L., et al. 115
 Krsmanovic, V., see Perisic, O., et al. 175
- Lawrence, J. B., see Dexter, D. L., et al. 115
 Lin, C.-T., Chan, L.: Estrogen Regulation of Yolk and Non-Yolk Protein Synthesis in the Avian Liver. An Immunocytochemical Study 105
 Lynn, D. G., see Wood, H. N. 51
- MacWilliams, H. K., see Williams, K. L., et al. 61
 Malacinski, G. M., see Chung, H. M. 185
 Malchenko, L. A., see Mikhailov, A. T., et al. 43
 Mikhailov, A. T., Prokazova, N. V., Zvezdina, N. D., Kocharov, S. L., Malchenko, L. A., Buznikov, G. A., Bergelson, L. D.: Immunocytochemical Study of Gangliosides at the Cell Surface of Sea Urchin Embryos 43
 Mitchell, P., see Dexter, D. L., et al. 115
 Müller, U., see Urban, E., et al. 161
- Naora, H., Deacon, N. J.: A Possible Regulatory Mechanism in RNA Processing and Its Implication for Posttranscriptional Sequence Control during Differentiation of Cell Function 125
- Ohno, S.: (AGCTG) (AGCTG) (AGCTG) (GGGTG) as the Primordial Sequence of Intergenic Spacers: The Role in Immunoglobulin Class Switch 65
 Olivé, M., see Courtois, Y., et al. 11
 Ozon, R., see Cartaud, A. 179
- Perisic, O., Biquard, J. M., Blanchet, J. P., Greenland, T. B., Krsmanovic, V.: Normal or Retrovirus-Infected Cultured Chicken Embryo Cells Express the 48,000 D Age-Related Antigen Characteristic of Embryonic Chicken Erythrocytes 175
 Pratt, R. M., see Silver, M. H., et al. 141
 Prokazova, N. V., see Mikhailov, A. T., et al. 43
- Raul, F., see Haffen, K., et al. 97
 Roberts, S., see Bownes, M. 89
- Sahu, S., see Waziri, R., et al. 55
 Scandalios, J. G., see Tsiftaris, A. S. 133
 Shaffer, M., see Dexter, D. L., et al. 115
 Silver, M. H., Foidart, J.-M., Pratt, R. M.: Distribution of Fibronectin and Collagen during Mouse Limb and Palate Development 141
 Simon, P. M., see Haffen, K., et al. 97
 Soll, D. R., see Varnum, B. 151
 Stenhouse, F. O., Williams, K. L.: Investigation of Cell Patterning in the Asexual Fruiting Body of *Dictyostelium discoideum* Using Haploid and Isogenic Diploid Strains 1
- Takeuchi, I., see Tasaka, M. 191
 Tasaka, M., Takeuchi, I.: Role of Cell Sorting in Pattern Formation in *Dictyostelium discoideum* 191
 Tassin, J., see Courtois, Y., et al. 11
 Thesleff, I., Hurmerinta, K.: Tissue Interactions in Tooth Development 75
 Tsiftaris, A. S., Scandalios, J. G.: Regulation of Glyoxysomal Enzyme Expression in Maize 133
- Urban, E., Zenzes, M. T., Müller, U., Wolf, U.: Cell Reorganization in vitro of Heterosexual Gonadal Cocultures 161
- Varnum, B., Soll, D. R.: Chemoresponsiveness to cAMP and Folic Acid during Growth, Development, and Dedifferentiation in *Dictyostelium discoideum* 151
- Waziri, R., Kamath, S. H., Sahu, S.: Alcohol Inhibits Morphological and Biochemical Differentiation of C6 Glial Cells in Culture 55
 Williams, K. L., Fisher, P. R., MacWilliams, H. K., Bonner, J. T.: Cell Patterning in *Dictyostelium discoideum* 61
 Williams, K. L., see Stenhouse, F. O. 1
 Wolf, U., see Urban, E., et al. 161
 Wood, H. N., Lynn, D. G.: A Comparative Study of a Cyclic AMP-Like Compound Isolated from Higher Plants and Adenosine 3',5'-Pyrophosphate Found in the Red Alga *Porphyra perforata* 51
- Zenzen, M. T.: H-Y Antigen Negative Germ Cells in Gonadal Sex Organization in vitro. A Morphological Study 169
 Zenzen, M. T., see Urban, E., et al. 161
 Zvezdina, N. D., see Mikhailov, A. T., et al. 43